

14230 U.S. PTO

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Attorney Reference Number 6395-67788  
PATENT

EXPRESS MAIL LABEL NO. EV331582406US  
DATE OF DEPOSIT: April 12, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

17497 U.S. PTO  
10/822904  
041204

Transmitted herewith for filing is the patent application of:

Inventors: Paul A. Rota, Larry J. Anderson, William J. Bellini, James A. Comer, Dean D. Erdman, Cynthia S. Goldsmith, Charles D. Humphrey, Thomas G. Ksiazek, Stephan S. Monroe, M. Steven Oberste, Mark A. Pallansch, Pierre E. Rollin, Wun-Ju Shieh, and Sherif R. Zaki

For: NOVEL CORONAVIRUS ISOLATED FROM HUMANS

Enclosed are:

- ☒ 68 pages of specification, 5 pages of claims, an abstract and an unsigned Combined Declaration and Power of Attorney.
- ☒ 7 sheets of drawings.
- ☒ Request for Non-Publication and Certification Under 35 U.S.C. § 122(b)(2)(B)(i).
- ☒ Sequence Listing:
  - ☒ Computer Readable Copy.
  - ☒ Paper Copy (identical to computer copy), 71 pages.
  - ☒ Statement in compliance with 37 C.F.R. § 1.821 verifying identity of computer-readable and paper copies.

136 A

FILING FEE					
For	Claims Filed	Number Free	Number Extra	Rate	Basic Fee
					\$770.00
Total Claims	23	20	= 3	\$18.00	\$54.00
Independent Claims	10	3	= 7	\$86.00	\$602.00
TOTAL FILING FEE					\$1,426.00

- ☒ Applicants claim the benefit of the earlier filing date of U.S. Provisional Application No. 60/465,927 filed on April 25, 2003. The entire disclosure of provisional application No. 60/465,927 is considered to be part of the disclosure of the accompanying application and is incorporated herein by reference.
- ☒ Assignee for this application is or will be The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services, Centers for Disease Control and Prevention, and Applicants request that this information be listed on the published application.
- ☒ Address all correspondence to the address associated with  
**CUSTOMER NUMBER 24197**
- ☒ Please charge our Deposit Account No. 02-4550 in the amount of \$1,426.00. This sheet is submitted in triplicate.
- ☒ The Director is hereby authorized to charge any additional fees that may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

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By

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cc: Docketing  
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